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JUL 21 2006

EVOL.006A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Burl, et al.
Appl. No. : 10/642,358
Filed : August 15, 2003
For : SYSTEMS AND METHODS FOR
THE AUTOMATED SENSING OF
MOTION IN A MOBILE ROBOT
USING VISUAL DATA
Examiner : LaRose, Colin M.
Group Art Unit : 2624

**AMENDMENT IN RESPONSE TO ADVISORY ACTION OF JUNE 9, 2006 AND FINAL
OFFICE ACTION OF MARCH 21, 2006**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respond to the Advisory Action mailed on June 9, 2006 and to the Final Office Action mailed on March 21, 2006 as set forth below. Claims 1-7, 9-32, 34, 37-44, 49-50, and 53 remain in the present application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

07/25/2006 BABRAHA1 00000016 111410 10642358
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OK to enter and 8/21/06